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FORM PTO-1449
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

ATTY. DOCKET NO.	SERIAL NO.
566.43530X00	10/783,018

APPLICANT
Noboru MORISHITA et al.

FILING DATE	GROUP
February 23, 2004	2186

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	2002/0004857 A1	1-2002	ARAKAWA et al.			
	2004/0078399 A1	04-2004	TABUCHI et al.			
	2004/0107315 A1	06-2004	WATANABE et al.			
	2003/0033494 A1	02-2003	PUJIBAYASHI et al.			
	2003/0126388 A1	07-2003	YAMAGAMI			
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	2003/0177321 A1	09-2003	WATANABE			
	2003/0004981 A1	01-2003	KANEDA et al.			
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT	
						YES	NO
	JP 1-185408	07-1989	Japan			X	
	JP11-184641	07-1999	Japan				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

ERVIN, "Managing Extended Distance EMC SRDF Semi-Synchronous Remote Copy,"
Technical Support, August 1999.

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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FORM PTO-1449 U.S. Department of
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	2004/0193660 A1	09-2004	GAGNE et al.			
	2004/0205294 A1	10-2004	NAKAYAMA et al.			
D	2004/0230859 A1	11-2004	COCHRAN et al.			
II	5,673,382	9-1997	CANNON et al.			
CK	6,253,295	6-2001	BEAL et al.			
III	6,408,370	6-2002	YAMAMOTO et al.			
D	6,420,494	07-2002	SOUCEK et al.			
S	6,640,291	10-2003	FUJIBAYASHI et al.			
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T	JP 2003-108315	04-2003	Japan			X	
O	JP 2004-294642	10-2004	Japan				X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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Sheet 1 of 1

Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO. 566.43530X00	SERIAL NO.
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		FILING DATE February 23, 2004	GROUP

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NOT CONSIDERED FOREIGN PATENT DOCUMENTS

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						Yes	No
AM	2003-15931	01/17/2003	JP	G06F	12/00		X
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AO	11-85408	03/30/1999	JP	G06F	3/06		X
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AQ	2003-108315	04/11/2003	JP	G06F	3/06		X
AR	2003-85018	03/20/2003	JP	G06F	12/00	X	
AS							
AT							

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